

XP-002240006

AN - 1984-216233 [35]

A - [001] 014 02& 034 04- 041 046 047 061 062 063 066 067 08& 15- 17- 246  
27& 308 310 315 329 373 381 415 431 435 437 443 450 454 477 51& 541  
551 560 561 562 57& 575 596 597 598 623 654 699 721

- [002] 014 02& 034 04- 041 046 047 061 062 063 066 067 074 08& 081 15-  
17- 246 27& 308 310 315 329 373 381 415 431 435 437 443 450 454 477  
51& 541 551 560 561 562 57& 575 596 597 598 623 654 699 721

- [003] 014 02& 034 04- 041 046 047 061 062 063 066 067 074 075 08& 104  
15- 155 157 17- 246 27& 28& 308 310 315 329 373 381 415 431 435 437  
443 450 454 477 51& 541 551 560 561 562 57& 575 596 597 598 623 654  
699 721

- [004] 014 02& 034 04- 041 046 047 062 063 066 067 08& 113 15- 17- 246  
27& 28& 308 310 315 329 373 381 415 431 435 437 443 450 454 477 51&  
541 551 560 561 562 57& 575 596 597 598 623 654 699 721

- [005] 014 02& 034 04- 041 046 047 061 062 063 066 067 074 08& 081 113  
15- 17- 246 27& 28& 308 310 315 329 373 381 415 431 435 437 443 450  
454 477 51& 541 551 560 561 562 57& 575 596 597 598 623 654 699 721

- [006] 014 02& 034 04- 041 046 047 061 062 063 066 067 074 075 08& 104  
113 15- 155 157 17- 246 28& 308 310 315 329 373 381 415 431 435 437  
443 450 454 477 51& 541 551 560 561 562 57& 575 596 597 598 623 654  
699 721

AP - JP19830000639 19830106; JP19830000639 19830106

CPY - MITC

- MITS-N

DC - A18 A94 K07 P73

DR - 1533-S 1533-U

FS - CPI;GMPI

IC - B32B27/18 ; G21F1/12

KS - 0037 0153 0209 0212 0226 0231 0241 0242 0405 0488 0761 0762 0782 0783  
0789 0790 1250 1411 2218 2220 2231 2237 2421 2429 2431 2437 2454 2513  
2597 2598 2622 2624 2654 2657 2719 2726 2774 2776 3164 3234 3313

MC - A04-E03 A04-F01 A04-G07 A04-G08 A08-R A08-R05 A11-B09D A12-S06C K07-A

PA - (MITC ) MITSUI PETROCHEM IND CO LTD

- (MITS-N) MITSUI POLYCHEMICALS LTD

PN - JP59126296 A 19840720 DW198435 005pp

- JP3040359B B 19910618 DW199128 000pp

PR - JP19830000639 19830106

XA - C1984-090971

XIC - B32B-027/18 ; G21F-001/12

XP - N1984-161864

AB - J59126296 Material is obtd. by laminating plasticised vinyl  
chloride-based resin films (e.g., ethylene-vinyl acetate-carbon  
monoxide terpolymer, vinyl chloride-vinyl acetate copolymer, etc.)  
contg. a stabiliser, and other additives, on one or both sides of a  
soft olefinic copolymer resin film (e.g., ethylene-vinyl- ster  
copolymer ethylene-alpha,beta-unsatd. carboxylic acid ester copolymer,  
ethylene-vinylester-alpha,beta-unsatd. carboxylic acid terpolymer,  
etc.), contg. about 50 wt.% or more powdered metallic lead or lead  
cpd. (e.g., lead monoxide, lead dioxide, lead borate, etc.) of a  
grain size of 200 microns or less, having a thickness of 0.2-10 mm.,  
by a hot bonding method, a hot extrusion method, etc.

- USE/ADVANTAGE - Materials have good softness, surface scratch resistance, and durability as well as radiation absorbability and sound proofness, and can be easily formed into bag, container, etc. Thus, they are used as radiation shield materials in the atomic power-related industry, etc.(0/0)

AW - POLYETHYLENE ESTER POLYVINYL ACETATE

AKW - POLYETHYLENE ESTER POLYVINYL ACETATE

IW - LAMINATE LAYER COMPOSITE MATERIAL RADIATE SHIELD MANUFACTURE LAMINATE  
PLASTICISED VINYL CHLORIDE BASED RESIN FILM OPTION SIDE SOFT OLEFINIC  
RESIN CONTAIN LEAD

IKW - LAMINATE LAYER COMPOSITE MATERIAL RADIATE SHIELD MANUFACTURE LAMINATE  
PLASTICISED VINYL CHLORIDE BASED RESIN FILM OPTION SIDE SOFT OLEFINIC  
RESIN CONTAIN LEAD

NC - 001

OPD - 1983-01-06

ORD - 1984-07-20

PAW - (MITC ) MITSUI PETROCHEM IND CO LTD

- (MITS-N) MITSUI POLYCHEMICALS LTD

TI - Laminated layer composite material, used as radiation shield - mfd. by  
laminating plasticised vinyl chloride-based resin film to opt. both  
sides of soft olefinic resin contg. lead